

Serial No.: 09/814,495 Confirmation No.: 4599 Applicant: Daniel B. Baer

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AMENDMENTS:

IN THE SPECIFICATION:

Please replace the abstract with the following paragraph:

The present invention is a A cooling apparatus and method, and more particularly, an apparatus and method for cooling the air exiting an electronics enclosure, are disclosed. Air is taken into the enclosure and heated by the electronic equipment. The air is then expelled through a heat exchanger, which cools the exiting air. The exiting air is cooled using an external source of cooling liquid, which absorbs the heat from the exiting air. This absorbed heat is then expelled from the liquid outside of the environment containing the enclosure. Cooling the air exiting the enclosure causes the enclosure to present a neutral heat load to a room containing such an enclosure. Cooling the exiting air obviates the necessity of increasing the room air conditioning capacity to account for the heat added to the room by the electronics within the enclosure. Further, the invention disclosed apparatus and method decrease decreases the possibility of moisture condensation within the enclosure and also provides a provide more efficient cooling system than is available from prior art devices and techniques.